



PTO/SB/21 (08-03)

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/672,878	
	Filing Date	September 26, 2003	
	First Named Inventor	Jennie P. MATHER	
	Art Unit	Not Yet Assigned	
	Examiner Name	Not Yet Assigned	
Total Number of Pages in This Submission	7	Attorney Docket Number	415072000101

ENCLOSURES (Check all that apply)

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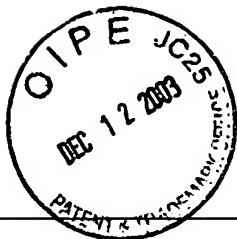
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Date	December 10, 2003

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PATENT
Docket No. 415072000101

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Martina Placid

Martina Placid

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Jennie P. MATHER et al.

Serial No.: 10/672,878

Filing Date: September 26, 2003

For: COMPOSITIONS AND METHODS FOR
GENERATING MONOCLONAL
ANTIBODIES REPRESENTATIVE OF
A SPECIFIC CELL TYPE

Examiner: Not Yet Assigned

Group Art Unit: Not Yet Assigned

**INFORMATION DISCLOSURE
STATEMENT UNDER 37 C.F.R. § 1.97 & 1.98**

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Copies of the documents were previously submitted in an Information Disclosure Statement and/or Office Action, directed to the related application Serial Number 09/218,539, filed on December 12, 1998 and, accordingly, copies are not included herewith. This protocol conforms with 37 C.F.R.

§1.98(d) and M.P.E.P. 609(A)(2). The Examiner is requested to make these documents of record in the application.

This Information Disclosure Statement is submitted:

- ☐ With the application; accordingly, no fee or separate requirements are required.
- ☐ Before the mailing of a first Office Action after the filing of a Request for Continued Examination under § 1.114.
- ☒ Within three months of the application filing date or before mailing of a first Office Action on the merits; accordingly, no fee or separate requirements are required.
- ☐ After receipt of a first Office Action on the merits but before mailing of a final Office Action or Notice of Allowance.
 - ☐ A fee is required. A check in the amount of __ is enclosed.
 - ☐ A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.
 - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided below; accordingly; no fee is believed to be due.
- ☐ After mailing of a final Office Action or Notice of Allowance, but before payment of the issue fee.
 - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided below and a check in the amount of __ is enclosed.
 - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided below and a Fee Transmittal form (PTO/SB/17 is attached to this submission in duplicate.)

Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

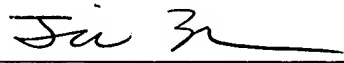
The information contained in this Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does

not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal form is separated from this document and the Patent Office determines that an extension and/or other relief is required, Applicants petition for any required relief including extensions of time and authorize the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing 415072000101. However, the Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: December 10, 2003

Respectfully submitted,

By: 

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Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>	Docket Number 415072000101	Application Number 10/672,878
	Applicant Jennie P. MATHER et al.	
	Filing Date September 26, 2003	Group Art Unit Not Yet Assigned
	Mailing Date December 10, 2003	

U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
	1.	11/15/1994	5,364,785	Mather et al.			
	2.	02/03/1998	5,714,385	Mather et al.			
	3.	02/24/1998	5,721,139	Mather et al.			
	4.	08/03/1999	5,932,704	Jubinski			
	5.	12/21/1999	6,004,528	Bergstein			

FOREIGN PATENT DOCUMENTS

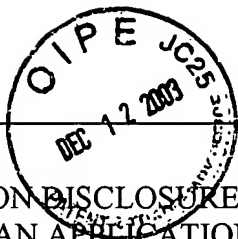
Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
	6.	08/05/1998	EP 0 856 520 A1	Europe			

OTHER DOCUMENTS*(including author, title, Date, Pertinent Pages, Etc.)*

Examiner Initials	Ref. No.	Title
	7.	ANTIBODIES, A Laboratory Manual (Harlow and Lane, eds. 1988), Cold Spring Harbor Laboratories, pp. 148-149, 153-154, 196.
	8.	Barnes et al. (1980). "Method For Growth Of Cultured Cells In Serum-Free Medium," <i>Anal. Biochem.</i> 102:255-270.
	9.	Bergsagel et al. (1992). "A Murine cDNA Encodes a Pan-Epithelial Glycoprotein That Is Also Expressed On Plasma Cells," <i>J. Immunol.</i> 148:590-596.
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	15.	Debas et al. (1997). "Molecular Insights Into The Development Of The Pancreas," <i>Am. J. Surg.</i> 174:227-231.

EXAMINER:**DATE CONSIDERED:**

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.



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16.	Dotsikas, G. et al. (1987). "Cellular Heterogeneity In Normal And Neoplastic Human Urothelium: A Study Using Murine Monoclonal Antibodies," <i>British Journal of Cancer</i> 56(4):439-444.
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31.	Loo et al. (1989). "Serum-Free Mouse Embryo Cells: Growth Responses In Vitro," <i>J. Cell. Physiol.</i> 139:484-491.
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37.	Okabe, T. et al. (1984). "Monoclonal Antibodies To Surface Antigens Of Small Cell Carcinoma Of The Lung," <i>Cancer Research</i> 44(11):5273-5278.
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